



South Carolina Department of Health  
and Environmental Control

Division of Procurement Services  
Request for Proposal  
Amendment - 1

Solicitation No.: RFP-33021-3/4/08-EMW  
Date Issued: 2/26/08  
Procurement Officer: E. Madison Winslow  
*E. Madison Winslow*  
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DESCRIPTION: Contract to provide operation, monitoring, analyses, sampling, and maintenance for a Resource Conservation and Recovering Act (RCRA) Post Closure Site

*The Term "Offer" Means Your "Bid" or "Proposal"*

SUBMIT OFFER BY (Opening Date/Time): March 11, 2008

See provision entitled "Deadline for Submission of Offer"

NUMBER OF COPIES TO BE SUBMITTED: **One (1) original and six (6) copies so marked**

SUBMIT YOUR SEALED OFFER TO EITHER OF THE FOLLOWING ADDRESSES:

MAILING ADDRESS:	PHYSICAL ADDRESS:
SC DHEC Division of Procurement Services Bureau of Business Management 2600 Bull Street Columbia, S.C. 29201	SC DHEC Division of Procurement Services Bureau of Business Management 2600 Bull Street, Room 1200 - Aycock Bldg. Columbia, S. C. 29201

**Offers Must Be Sealed:** See provision entitled "Submitting Your Offer"

AWARD &  
AMENDMENTS

Award will be posted on or after **March 18, 2008**. The award, this solicitation, and any amendments will be posted at the following web address: <http://www.scdhec.net/procurement>.

You must submit a signed copy of this form with your offer. By submitting a bid or proposal, you agree to be bound by the terms of the solicitation. You agree to hold your offer open for a minimum of sixty (60) calendar days after the opening date.

NAME OF OFFEROR <small>(Full legal name of business submitting the offer)</small>		OFFEROR'S TYPE OF ENTITY: <small>(Check one)</small> <input type="checkbox"/> Sole Proprietorship <input type="checkbox"/> Partnership <input type="checkbox"/> Corporation (tax-exempt) <input type="checkbox"/> Corporate entity (not tax-exempt) <input type="checkbox"/> Government entity (federal, state, or local) <input type="checkbox"/> Other  <small>(See provision entitled "Signing Your Offer")</small>
AUTHORIZED SIGNATURE  <small>(Person signing must be authorized to submit binding offer to enter contract on behalf of Offeror named above.)</small>		
TITLE <small>(Business title of person signing above)</small>		
PRINTED NAME <small>(Printed name of person signing above)</small>	DATE	

Instructions regarding offeror's name: Any award issued will be issued to, and the contract will be formed with, the entity identified as the offeror above. An offer may be submitted by only one legal entity. The entity named as the offeror must be a single and distinct legal entity. Do not use the name of a branch office or a division of a larger entity if the branch or division is not a separate legal entity, *i.e.*, a separate corporation, partnership, sole proprietorship, etc.

OFFEROR'S HOME OFFICE ADDRESS <small>(Address for the offeror's principal place of business)</small>		
CITY	STATE	ZIP CODE
PHONE	FACSIMILE	E-MAIL
STATE OF INCORPORATION <small>(If offeror is a corporation, identify the state of Incorporation)</small>		
TAXPAYER IDENTIFICATION NO. <small>(See provision entitled Taxpayer Identification Number)</small>		

**SOUTH CAROLINA DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL  
SOLICITATION NUMBER: RFP-33021-3/4/08-EMW**

**Amendment Number One**

Acknowledge receipt of this amendment prior to date and time specified in the solicitation, or as amended, by one of the following methods: (A) by signed and returning one copy of this amendment with your bid; (B) by acknowledging receipt of this amendment on each copy of the offer submitted; or (C) by separate letter or telegram which includes a reference to the solicitation and amendment number(s). Failure of your acknowledgement to be received at the issuing office prior to date and time specified may result in rejection of your offer. If, by virtue of this amendment you desire to change an offer already submitted, such change may be made by letter or telegram, provided such letter or telegram makes reference to the solicitation and this amendment and is received prior to date and time specified.

**THE DEADLINE FOR SUBMITTING OFFERS (BIDS) FOR THE INVITATION FOR BID HAS BEEN EXTENDED TO 2:30 PM ET ON MARCH 11, 2008.**

**Specification Change**

- **On Page 11, Part III – Scope of Work/Specifications, General Components 1. d) Change “RCRA Part 261 Appendix IX constituent list” to “RCRA Part 264 Appendix IX constituent list”.**

**Questions and Answers**

- 1. Page 12, Part 3 e) and f). Monthly, collect one grab surface water sample for toxicity testing at one outfall. What toxicity parameters need to be tested?**

Chronic toxicity testing should be completed monthly by collecting a grab sample and analyzing whole effluent for Ceriodaphnia dubia using EPA Method 1002.0.

- 2. Page 12, Part 7. What is the approximate area of grass that needs to be mowed?**

For bidding purposes, use approximately 6 acres of land to be mowed.

- 3. Can we schedule a site visit to inspect the site prior to bidding?**

A site visit is not necessary to complete the bid package.

- 4. Page 12, Part 3 b). Chronic Toxicity. Is this the same toxicity as Page 12, Part 3 e) and f)?**

Yes.

- 5. Can a contractor get a copy of the permit?**

All pertinent portions of the Permit needed to complete the bid package are included in the RFP. However, all Permits pertaining to this site are available through the SCDHEC's Freedom of Information office, located at 2600 Bull Street, Columbia SC 29201, telephone no. 803-898-3882.

- 6. Page 11 2. f) -- Is the GW remediation system equipped with a modem for remote communication? If not, how can it be determined when the system is down between regular scheduled site visits?**

Yes, the system has a remote alarm to alert personnel when the system is down.

**SOUTH CAROLINA DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL  
SOLICITATION NUMBER: RFP-33021-3/4/08-EMW**

- 7. Page 11 2. g) Blue Line Drawing -- Is an electronic copy of the Site Map that includes the required information available to contractors? Or does the contractor have to perform the survey for a site map?**

An electronic copy of the blue line drawing is not available. Copies of the existing drawing can be submitted. A survey of the site may be done at a future date, but for bidding purposes is not necessary.

- 8. Page 11 1. d) -- In case of a Semi-annual and an annual sampling occurring in the same event, are the 4 annual water samples in d) included in the 28 semi-annual water samples in c)? In other word, is the total 28 or 32?**

There are two routine RCRA groundwater sampling events for this site, a semi-annual and an annual sampling event. The two events are routinely scheduled approximately 6 months apart. The two events should never occur in the same sampling event. Samples that are collected and analyzed as a requirement of the NPDES Permit are not combined with routine groundwater analyses.

- 9. Page 12 3. a) -- Is a flow rate meter available to contractor with the system, or does the contractor has to get his own meter?**

It is the contractor's responsibility to provide the equipment needed to estimate the flow rate.

- 10. Page 12 3. g) -- Are the results of a macroinvertebrate study included in semi-annual reports?**

The results of the macroinvertebrate assessment should be included in a report after each sampling event.

- 11. Page 12 4. -- What is the site visit frequency requirement for O&M of the wastewater treatment system?**

A certified operator should conduct on-site inspections, at a minimum, weekly.

- 12. Page 12. b), c), e) --- In case of monthly grab surface sampling and semi-annual / annual GW sampling occur in same event, are those monthly surface water samples in addition to the 28 semi-annual samples?**

There are two routine RCRA groundwater sampling events for this site, a semi-annual and an annual sampling event. The two events are routinely scheduled approximately 6 months apart. Samples that are collected and analyzed as a requirement of the NPDES Permit are not combined with routine groundwater analyses.

- 13. Page 12 3. b), c), e) --- Is there any requirement on lab methods and reporting limits for these tests?**

All groundwater samples should be analyzed using Environmental Protection Agency (EPA) analytical methods that reach at or below the EPA Maximum Concentration Limits (MCLs). In the case where an MCL is not available, the analytical method should be at or below the EPA Region 9 Preliminary Remediation Goals (PRGs).

**SOUTH CAROLINA DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL**  
**SOLICITATION NUMBER: RFP-33021-3/4/08-EMW**

- 14. Page 11 1. b) -- Are field blanks and trip blanks required only for semi-annual sampling, or also for every sampling event, such as annual sampling and monthly sampling? In case of monthly, semi-annual, and annual sampling occurring in one event, how many field and trip blanks are required and analyzed for what constituent?**

Appropriate quality control samples should be taken with every sampling event. As stated previously, the semi-annual and annual sampling events should never occur in the same sampling event.

- 15. Please clarify the statement: Page 2 Special Conditions 5: "...., it is the responsibility of the bidder to arrange for delivery or pickup of the items from the contract laboratory (to include all applicable costs)." Who pays for the delivery cost, the bidder or the contract lab?**

It is the responsibility of the person or company submitting the bid package to arrange for all aspects of laboratory services.

- 16. Are the 4 sample (3 groundwater, 1 surface water) locations where samples are collected for Appendix IX analysis included in the 24 groundwater locations and 4 surface water locations which are sampled on a semi-annual basis?**

The Appendix IX analyses are only completed for the annual sampling event.

- 17. Will all historical data be provided in a usable electronic format (e.g: cumulative recovery system totalizer data)?**

Historical data is not available in an electronic format at this time.

- 18. Is a blue-line drawing required, or can the facility location map be submitted in gray scale or color plot format?**

Blue line drawings are preferred for constructing potentiometric maps.

- 19. Is an 11"x17" size drawing depicting the facility location map suitable for the semiannual groundwater report submittal?**

Yes.

- 20. Is a potentiometric surface map and callouts for water quality data results required to be depicted on a facility location map?**

No.

- 21. Are the DMRs to be submitted to the Bureau of Water or to the Bureau of Land and Waste Management, or both?**

DMRs and all quality control data should be submitted to the Bureau of Land and Waste Management.

**SOUTH CAROLINA DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL**  
**SOLICITATION NUMBER: RFP-33021-3/4/08-EMW**

- 22. Is an electronic submittal of the DMR and supporting laboratory analytical reports alone sufficient for NPDES permit compliance?**

Both an electronic and paper copy of the DMR and supporting laboratory data is needed.

- 23. If more than 8 mowings per year are deemed necessary, will these additional mowings be funded?**

If additional mowing events are needed beyond what is determined to be routine, they will be funded with prior approval from SCDHEC.

- 24. Is the laboratory analysis of the metals listed on Table 1 for total metals only?**

Metals analysis should be for total metals only.

- 25. Will copies of the NPDES Permit, RCRA Part B Permit, and Groundwater Sampling and Analysis Plan for the site be provided?**

These documents are available through SCDHEC's FIO office. See Question 5.

- 26. Our contract laboratory posed the question "is analysis for the dioxin 2,3,7,8-TCDD required as part of the Appendix IX analysis"? The lab stated that they are involved with several sites conducting Appendix IX sampling in which the requirement for sampling this constituent has been waived.**

For bidding purposes, use the total parameter list for Appendix IX analysis.

- 27. How can we obtain copies of the RCRA Hazardous Waste Post Closure Permit (SCD 003 342 938) and the associated NPDES Permit (SC0047210)?**

These documents are available through SCDHEC's FIO office. See Question 5.

- 28. We will be providing a unit price for the completion of each component outlined in the Scope of Work. Should this price be based on our current billing rates, or consider an average rate over five years?**

Please see Price Adjustment Clauses on pages 22 and 23 of the solicitation.

- 29. At what DHEC office can we review the file for the Site?**

These documents are available through SCDHEC's FIO office. See Question 5.

- 30. We cannot meet three of the RLs for the App IX list: Chlordane (pesticide), 1,4-naphthaquinone, and 4-aminobiphenol (both 8270's). They are listing a reporting limit of 0.1 ppb, and we can achieve a 0.5ppb.**

Analytical methods should be selected from SW 846: Test Methods for Evaluating Solid Waste - Physical/Chemical Methods, current edition, and must achieve Practical Quantitation Limits (PQLs) that are below the Maximum Concentration Levels (MCLs) or EPA Region 9 PRG, where an MCL is not available. Analytes that do not have a MCL or PRG must achieve the lowest reasonably achievable PQL.